



A General Information Booklet for the new entrants
The Faculty of Medicine
South Asian Institute of Technology and Medicine

Year of Publication

2011

MESSAGE FROM THE CHAIRMAN



Chairman's Address to the first Batch of Students & Parents on 19th May 2009

Members of the Staff, Ladies and Gentlemen, Students and Parents:

I am very happy to welcome all of you to our soft opening ceremony of South Asian Institute of Technology and Management (Pvt) Ltd (SAITM)

Indeed today is a very happy day for me, for within a short period of about seven months, this magnificent building was constructed. We laid the foundation stone on 16th June 2008, commenced construction in July 2008 and finished the structure in Feb 2009 in a matter of just 7 months and the final finishes have taken three more months, so that the whole building was constructed and finished in 10 months, which I consider a record in Sri Lanka.

This building constructed at a cost of over Rs 600 Million and opened today is one of the most environmentally friendly educational institutions in the country, compared with several other educational institutions, most of which are set up in houses and apartments unsuitable for education.

This purpose built building of 90,000 Sq feet in a 4 acres of land is unique. The area has been landscaped with fruit trees.

I want you to live in harmony with the environment and nature. This good earth does not belong to man alone. There are millions of others that live on these lands. The birds, butterflies, bees, you will see fluttering across the land.

After almost a year of a disturbance due to construction I am now taking steps to attract them back in to the land where they once lived.

It is our duty, yours and mine, to look after them, feed them love them and not to destroy them. This neighborhood is a wonderful place. Our campus is surrounded by trees and paddy fields and is green as far as an eye could see if you watch from the upper floors.

The colour of the environment changes. Today you see this young green paddies which in a few weeks will turn brown with golden ears of rice. After harvest this land would be fallow till the rains bring water. When all the paddies will be submerged and it would be a sea of brown water.

After the water subsides the farmers get on to their fields and till the soil. At this time the fields are full of birds the white herons (Koka) and the black Corawakka, the blue coots with their shiny feathers and at times in the early parts of an year migratory birds arrive the flamingos from Siberia the winter visitors.

I am saying all these to make you aware that this land does not belong only to us humans, but also to millions of others, birds, bees and animals.

It is with this philosophy that the land will be landscaped. I have already got 250 plants, which have been planted and I invite all of you to take part and be a part of this process.

I encourage, birds, bees, insects and small animals like squirrels, lizards to come to this land watch them and enjoy.

Already birds doves and butterflies have made this building their home. Please do not disturb them.

I would strongly urge you to form a Wildlife and Nature protection society in our campus and study, learn and love nature.

In this vast building meant for you I have made it environmentally friendly to get the maximum free flow of air in to the building, light and minimum use of electricity. We will collect rain water and recycle some for washing purposes. Water today is a scarce commodity in several areas of our land and the world over suffer from drought. So, though we have plenty of water we should conserve and reuse water for sustainable living.

You will have a first class modern kitchen clad in tiles and stainless steel to prepare fresh wholesome meals at an economical price. Your restaurant will accommodate 150 students at any given time. You could also get your meal served and come down to the student areas where there are in built seats to enjoy your meals with your friends. A Book shop will be located here with all facilities like printing, photocopy, a communication centre your use.

Finally, I wish to state that though this is a private fee paying institution you will have to observe strict code of discipline.

For some of you, this may be the first time that you are out of home without the presence of your parents. Please do not abuse your freedom. We have a strict code of conduct. Discipline with a capital D will be called for from each and every one of you including the staff.

Smoking inside the building and in the gardens is strictly prohibited in keeping with our Green Campus Concept.

Liquor is prohibited and it would be a serious offense to bring liquor in to the premises. I strongly urge our students to keep away from night clubs and be sober in your habits.

International schools in the past lost their reputation because of drunken brawls in night clubs, murder and other vile activities.

The authorities will view that type of misbehavior very seriously and may even have to request the parents to remove such students.

Our institution with well qualified teachers will teach you to learn. You will not be spoon-fed like in the tutorials but you will be taught to think and learn independently.

Today knowledge has become a very valuable commodity. You should gain as much knowledge in the years you are with us.

Towards this end your teachers will guide you.

We will equip our modern library with the latest books and also have CDs. These books are valuable. Please use them carefully.

We will have one of the best computer labs for IT and Management, Languages, New Media and Communication.

The auditorium will have 350 seats for degree convocations, theaters and my intention is also to have a Modern Faculty of Performing Arts and Music.

There will be scope to engage in Music and Drama. Please make use of the facilities.

This modern institution is my gift to the nation which has given me much: a good education, a good life and health. My parents knew the value of education as do your parents. Education is the best dowry that your parents will give you.

Remember that your parents are spending their hard earned money on your education. So, in the brief period you are with us make use of every minute to learn. The time lost can never be regained and it is lost forever.

There are much more facilities provided for your use. Make use of them to improve your knowledge and be men and women of character. Do not compromise your character for anything in this world. Think right, do right.

I wish all of you a pleasant stay with us. Make the experience here to create your place as men and women in the future and be useful citizens of a united Sri Lanka.

Thank you.

Prof. Neville Fernando

MBBS (Ceylon)

MESSAGE FROM THE VICE CHANCELLOR



It is with great pleasure that I warmly welcome all students who have gained entry to South Asian Institute of Technology and Medicine (SAITM).

SAITM was established in the year 2009 by Professor Neville Fernando who is the Founder and the Chairman of the Institute. At present SAIMT has four faculties namely Medicine, Engineering, ICT and Media and Management.

Students who enter SAIMT are very lucky as this will be the first non state University in Sri Lanka recognized by the University Grants Commission as a degree awarding Institution.

We are extremely thankful to the Democratic Socialist Republic of Sri Lanka for being respective to the needs of the younger generation and supporting the establishment of SAIMT.

SAITM is open to any Sri Lankan or foreign students who have obtained the necessary qualifications prescribed by the state to enter a University and wish to pursue their undergraduate studies.

I am extremely happy to state that academics and those from the respective professions, some retired, some on short term leave and some others on sabbatical leave from their places of work have offered their services to develop the curriculum and training of our students. With the corporation that is given by the state, I am certain that our attempt at producing quality graduates will be a great success.

I wish our students a University life full of joy with academic excellence and service to the community.

Prof. Malkanthi Chandrasekera
(DDS (Cey), Primaray FDSRCS (Lon), PhD (Newcastle))
Vice – Chancellor
South Asian Institute of Technology and Medicine
25 May 2011

DEANS OF THE FACULTY OF MEDICINE

CONTENTS

	Page
01. Welcome to South Asian Institute of Technology and Medicine	1
02. South Asian Institute of Technology and Medicine (Map)	2
03. Our Goal	3
04. Organization of SAIMM (Figure)	4
05. About the Course	5-6
06. Registration Process	6
07. Medical Curriculum Plan	7-8
08. Contents of the Medical Curriculum	9-13
09. Teaching Panel for Each Department/ Division	14-15
10. Clinical Training	16
11. Evaluation and Examination Procedure	17-19
12. Administration	20-21
13. List of Academic Staff	22-23
14. Obligatory for Students	24
15. ID Card & Student Card	24
16. Record Book	24

1. Welcome to South Asian Institute of Technology and Medicine



Welcome to South Asian Institute of Technology and Medicine,
The Green Campus in Malabe.

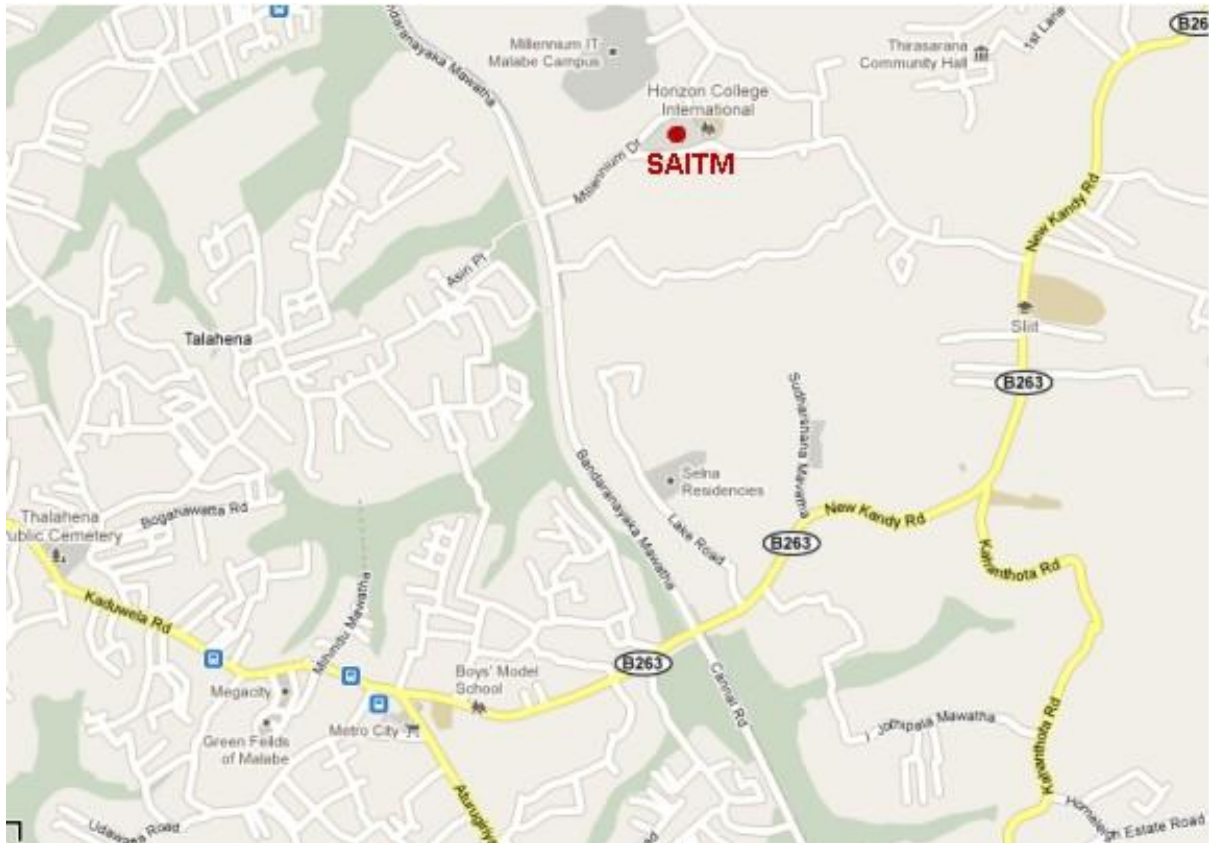
South Asian Institute of Technology and Management (SAITM) started The Medical faculty of SAITM in 2009 in collaboration with Nizhny Novgorod State Medical Academy (NNSMA) Russian Federation with the approval and registration of the Ministry of Public Health of the Russian federation. In 2011 SAITM changed its name to South Asian Institute of Technology and Medicine but the acronym SAITM remains the same.

Nizhny Novgorod State Medical Academy is ranked among the first ten leading medical institutions in Russia. It has been acknowledged by the WHO, GMC (UK), AMC (AUS.), ECFMG (USA) and is also highly recognized in countries such as Malaysia, Tanzania and Yemen etc. The SLMC has granted its recognition in 1998 for the Medical degree awarded by the NNSMA. Furthermore the name of this academy has been published in the list of higher medical establishments in the world of learning - UK.

The curriculum conforms to same academic hours conducted at the Nizhny Novgorod State Medical Academy, Russia. The graduate medical course leads to a degree - Doctor of Medicine MD, of the Nizhny Novgorod State Medical Academy, Russia.

Once degree awarding status is awarded to SAITM, the MBBS degree will be awarded by SAITM for which a new curriculum has been drawn up.

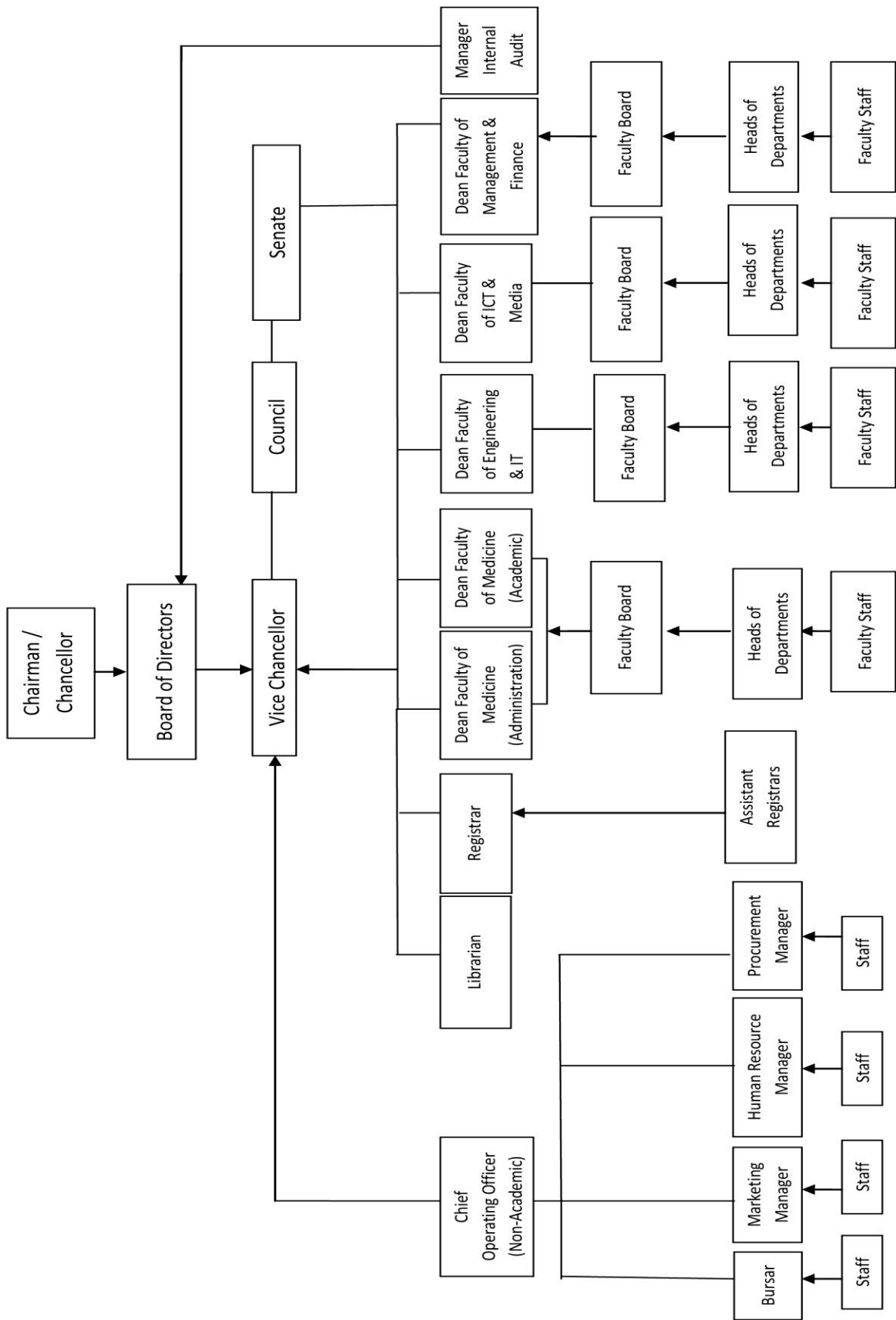
2. South Asian Institute of Technology and Medicine (Map)



3. Our Goal

To produce doctors with necessary knowledge, skills and attitudes to enable them to play a positive role in contributing to the health needs of the individual as well as the community; to help them realize and develop their own potential and to be their own person; to impart qualities of compassion, care and competency.

4. Organization of the SAITM (Figure)



5. About the Course

Academic Year Structure:

- Duration : 05 years
- Semesters : 10 (02 semesters per year)
- Academic calendar:
 - 1st semester : September to January (February – Exams, Electives and Vacation)
 - 2nd semester : March to July (August – Exams, Electives and Vacation)
- Time table :
Working days - 6 days per week

Qualification offered:

The graduate medical course leads to a degree:

Bachelor of Medicine and Bachelor of Surgery (MBBS), of South Asian Institute of Technology and Medicine, Sri Lanka

Student Admission Criteria:

Students are selected on the criteria stipulated by the UGC on the results of Advanced Level examinations from those eligible to apply to the state universities. Students with foreign qualifications will be considered and their entry requirements decided accordingly.

Minimum Eligibility Requirements for Admission:

a) General Certificate of Education (Advanced Level) Examinations conducted by the Examinations Department, Sri Lanka

Candidates who are pronounced eligible by the Commissioner General of Examinations should have obtained:

At least 'S' grades in all three approved subjects; and A minimum mark of 30% for the common general paper.

b) Advanced Level Examination conducted by Edexcel Ltd, England and Wales

Candidates who are issued Edexcel General Certificate of Education certificates for Advanced Level by the Accountable Officer of Edexcel should have obtained:

At least 'e' grades in all three approved subjects

c) Advanced Level Examination conducted by University of Cambridge International Examinations, UK

Candidates who are issued General Certificate of Education certificated for Advanced Level by the Vice Chancellor of University of Cambridge should have obtained:

At least 'e' grades in all three approved subjects

d) Any other Examination equal to the GCE Advanced Level Examination conducted by other countries to be considered subject to the Examinations transcripts and evaluation criteria are submitted to the Admission Panel of the Faculty. The recommendation of the Admission Panel to be submitted for the approval of the Senate.

Admission Criteria:

A list shall be made according to merit order on their Advanced level Examination results. Students shall be tested for their Proficiency in English. An interview will be held by the Admission Panel for this purpose. Marks allocated for the performance at the interview will not be considered for the Merit order.

Note:

English is the medium of instruction. Accordingly, an applicant whose primary language is not English or whose previous education has been conducted in another language, must demonstrate a command of English sufficient to meet the demands of classroom instructions, written assignments and participation in tutorials and discussions. Therefore applicants whose primary language is not English or whose previous education has not been in English must provide evidence of proficiency in English.

6. Registration Process

- Students selected for admission should submit the following documents to be registered as a student:
 - a. GCE Advanced level and Ordinary level Examination certificates issued by the Commissioner General of Examinations (statement issued for use outside Sri Lanka) and certified by a Authorized Officer of the Ministry of Foreign Affairs.
 - b. Certified copy of the Birth certificate and National Identity card/ Passport

7. Medical Curriculum Plan

	SUBJECTS	LEC	SGT	1 ST YEAR	2 ND YEAR	3 RD YEAR	4 TH YEAR	5 TH YEAR
	Humanitarian and social and economic disciplines	345						
	Fundamental Sciences							
1	Biology and Ecology	56	89					
2	Medical Physics and Biophysics	70	135					
3	Medical Informatics	8	30					
4	Philosophy	77	77					
5	General and Bioorganic Chemistry	74	112					
6	Latin Language and Medical Terminology		76					
7	Foreign Language (Russian)		678					
8	History of Medicine	18	20					
9	Psychology and Med. Psychology	42	34					
	Regional component							
	Preclinical Science							
	Cycle of natural-scientific disciplines	754	220					
10	Human Anatomy	58	112					
11	Histology, Embryology, Cytology	74	120					
12	Normal Physiology	93	92					
13	Biological Chemistry	74	30					
14	Nursing Care of Patients in therapy	8						
	Regional component							
	Cycle of medical and biologic disciplines	447						
	Paraclinical science							
15	Microbiology, Virology, Immunology	72	114					
16	Pathological Anatomy	66	98					
17	Pathological Physiology	39	125					
18	Pharmacology	38	126					
19	Clinical Pharmacology	4	51					
20	Infectious Diseases	100	157					
21	Public Health and Healthcare	38	76					
22	Epidemiology	20	57					
23	General Hygiene	44	88					
24	Forensic Medicine	26	58					
	Regional component							
	Professional Disciplines - Clinical Science	1094						
	Medicine	278						
25	Propaedeutics of Internal Disease	72	152					
26	Internal Disease, General	176	507					

8. Contents of Medical Curriculum

FUNDAMENTAL SCIENCES		
1 *	Biology and Ecology	Cell – basic unit of life
		Cell structure
		Basic genetics
		Biology of development
		General ecology
		Human parasites
2 *	Medical and Biological Physics	Electrical, magnetic and electromagnetic fields in medicine
		Medical optics
		Mechanisms of fluids and gases
		Human hearing - Audiometry
		Ultrasound in medicine
		Mechanism of active and passive transport through biological membranes
3 *	Medical Informatics	History of development of Medical informatics.
		Practical applications of Medical informatics techniques in medicine.
		Open and Close source Operating Systems and Applications
		Medical data.
		The Bayes's method of probability based diagnostics.
		Medical Data Base Systems
		Medical Decision support systems (MDSS) as an expert system
		Hospital Information Systems
		Electronic patient Records
		e-Health projects in Asia, Europe, America and Africa
4 *	Philosophy	Fundamental philosophy
		Human being in the world, conscience of man
		Theory of knowledge
		Social philosophy
		Ethical problems in medicine
5 *	General and Bioorganic Chemistry	Principles of chemistry
		Basic Inorganic chemistry
		Quantitative and qualitative analysis
		Chemical and physicochemical analysis
		Fundamental of physical chemistry
		Basic organic chemistry
		Bioactive molecules
6 *	Latin and Medical Terminology	
7 *	Russian	
8 *	History of Medicine	
9 *	Introduction to Psychology	

* AVAILABLE AT PRESENT

PRECLINICAL SCIENCES		
10 *	Human Anatomy	<p>Basic concepts in Anatomy</p> <p>Locomotor system-</p> <ul style="list-style-type: none"> Structural and functional components Skeletal tissue and the skeletal framework Joints , muscle and movement Innervation of muscle <p>Neuroanatomy -</p> <ul style="list-style-type: none"> The organization of the nervous system Normal development Control of movement Integration of sensory modalities Higher cerebral functions Peripheral Nervous System Sense organs <p>Splanchnology –</p> <ul style="list-style-type: none"> Organisation of the different systems, component parts and associated structures Development and congenital anomalies Topography of systems , fascial relations, blood supply, Nerve Supply and lymphatic drainage
11 *	Histology and Embryology	<p>Cell structure and organization of tissues</p> <p>Basic Embryology and Embryogenesis</p> <p>Histological features of organs and systems and their relation to function</p>
12 *	Normal Physiology	<p>Excitable tissues</p> <p>Homeostasis</p> <p>Internal environment</p> <p>Central nervous system</p> <p>Sensory pathways, Physiology of pain</p> <p>Physiology of respiration , cardiovascular system, digestive system</p> <p>Thermoregulation</p> <p>Excretory system</p>
13 *	Biochemistry	<p>Basics of biochemistry</p> <p>Molecular basis of drug action and diseases</p> <p>Biochemistry related to biotechnology</p> <p>Homeostasis</p> <p>Clinical biochemistry</p>
14 *	Nursing Care	Skills lab

* AVAILABLE AT PRESENT

PARACLINICAL SCIENCES		
15 *	Microbiology and Immunology	Groups of microorganisms , Metabolism of Bacteria
		Identification and classification of viruses
		Immunology - introduction to immunology
		Antigen recognizing molecules of immune system
		Induction of immune response. Genetic basis of specific immune response
		Antiinfective immunity
		Immunochemical analysis
		Immunoprophylaxis and immunotherapy
16 *	Pathology (Patho anatomy and physiology)	Cell injury – causes and effects
		Dystrophy, necrosis apoptosis
		Cellular adaptation growth responses - hyperplasia, hypertrophy, atrophy
		Acute inflammation- causes cardinal features vascular and cellular events Chronic inflammation
17 *		Wound healing
		Tumour pathology
		Haematology, anaemias, haemorrhage
		Systemic pathology
18 *	Basic and applied Pharmacology	principles of pharmacodynamics and pharmacokinetics
		mechanism of drug action
		therapeutic process
		Absorption, distribution and metabolism of drugs
		Cholinergic drugs
		Anaesthetic agents
		Psychostimulating agents
		Diuretics,blood and respiratory system
Pharmacotherapy in disorders of systems		
19 *	Clinical Pharmacology	
20 *	Infectious diseases and Tropical medicine	Healthcare systems
		Demography
		Statistics
21 *	Community medicine, Family medicine	Nutrition
		Normal growth
		Clinical training
		Epidemiology
		Communicable diseases
		Family medicine
Environmental health		
22 *	Epidemiology	
23 *	General Hygiene	
24 *	Forensic medicine	

* AVAILABLE AT PRESENT

* FOLLOWING DEPARTMENTS WILL COMMENCE IN THE FUTURE WITH CLINICAL TEACHING

CLINICAL SCIENCES		
25 26 27 28	Medicine	Introduction to medicine
		General medicine - Diseases of systems
		Introduction
		Aetiology
		diagnosis and management
		Out patients care
29 30 31 32	Surgery	Medical emergencies
		Military and extreme medicine
		General surgery and anaesthesiology
		Surgical diseases including paediatric surgery
		Traumatology and Orthopaedics
		Operative Surgery
33	Paediatrics	Preoperative, intraoperative and postoperative care
		Intensive care
		Imaging and radiodiagnosis
		Normal pattern of growth and development of a child
		Genetically acquired diseases and chromosomal abnormalities
		Communicable and non-communicable diseases common in children
34	Obstetrics and Gynecology	Common nutritional problems
		Neonatal problems
		Paediatric surgery
		Obstetrics – normal pregnancy and labour. Common abnormalities in pregnancy, labour and puerperium. Obstetric emergencies. Neonatal resuscitation
35	Psychiatry	Gynaecology – management of common gynecological conditions
		Neonatology
		Introduction and classification of diseases according to DSM IV criteria
		History, clinical diagnosis, investigation, treatment and prevention of common psychological conditions.
		Recognise early signs and symptoms and interpret behavioral patterns
		Psychiatric emergencies
35	Psychiatry	Basic medicolegal procedures
		Management of psychological aspects of common disorders
		Substance abuse and its management

FINER SPECIALTIES		
36	Medical genetics	
37	Dermatology	
38	STD	
39	Urology	
40	Neurology	
41	Cardiology	
42	Otorhinology	
43	Ophthalmology	
44	Endocrinology	
45	Oncology	
46	Stomatology	
47	Pulmonary diseases (phtysiopulmonology)	
48	Occupational Medicine	

OTHERS DISCIPLINES		
49	Medical economics (Economics)	
50	Medical jurisprudence (Law)	
51	Physiotherapy Exercises and The Medical Control	
52	Sports medicine (therapeutic physical training)	
53	Postmortem Studies (Sectional medicine)	
54	Alternate medicine	

9. Teaching Panel for each department/ division

	THE NAME OF THE DISCIPLINE	TEACHING PANEL
Fundamental Sciences		
1	Biology and Ecology	Prof.Shriyani Ekanayake- MBBS, PhD (Glas)-Parasitology Prof.Preethi Randeniya -BSc, MSc, PhD, FIBio (SL)-Ecology Prof.H.G.Nandadasa - BSc, PhD - Genetics Ms.T.Anushika Herath - BSc.Special in Applied Biology (Hon) Mr.H.M.J.C.B.Herath - BSc.Special in Applied Biology (Hon) Associate professor Elena Mikhailova - MD, PhD
2	Medical Physics and Biophysics	Prof.Sirimevan Widyasekara - BSc (Col), PhD (Uppsala) Dr.Kushan De Zoysa - MD Dr. Duran Ranawana - MD Prof.Monich Victor Anatolievich - MD, PhD (Rus)
4	Philosophy	Dr.Nuwan De Zoysa - MD Dr.Malitha Kannangara - MD Prof.Izuthkin Dmitry Anatolyevich
5	General and Bioorganic chemistry	Prof.Jayantha Welihinda BSc (Hon),PhD, MICHEM.C, C.CHEM, MI BIO Dr.A.A.P.Keerthi- Grad 1, Chem.C, PhD Ms.Eranga Karunaratne- BSc(Hon) Ms.Nadeesha Prabathinie - BSc (Hon) Ms.Kasuni A.Hewa Marambage - BSc (Hon)Special in Chemistry Associate Prof. Irina Mikhailova Zhdanovich - MD, PhD
6	Latin Language and Medical Terminology	Dr.Wulakshi Wijekoon - MD, Dac, MSc Dr.P.A.U.M. Jayawardhana - MD Dr.Kushan De Zoysa -MD Prof.Zhirkova Olga Gennadievna - MD, PhD (Rus)
7	Foreign Language (Russian)	Dr.Priyanka Wijekoon -MD, MSc Dr.Wulakshi Wijekoon - MD, Dac, PhD Dr.P.A.U.M.Jayawardhana - MD Dr.Malitha Kannangara - MD Dr.Sumedha Gangani - MD Mrs.Matalova Svetlana Valerievna - (Rus) Prof.Olga Alexandrovna - MD,PhD (Rus)
8	History of Medicine	Dr. Malitha Kannangara - MD Prof.Izutkin Dmitry Anatolyevich - MD,PhD (Rus)
9	Psychology and Med. Psychology	Dr.Malathie Priyangika Dissanayake - BA, MA, PhD Dr.Malitha Kannangara - MD Associate Prof.Latsples Peter - MD, PhD (Rus)
Preclinical Science		
10	Human Anatomy	Prof.Shanti Goonewardene - MBBS (Cey),PhD (Cantab) Dr.Nandalal Gunarathna -MBBS, MS, FALS(UK) Dr.Kanchana Subasinghe- MD Dr.Sajani Samarasekara - MBBS Prof.Irina Gennadievna Stelnikova - MD, PhD (Rus)
11	Histology, Embryology, Cytology	Prof.Malkanthe Chandrasekara DDS (Cey), Primaray FDSRCS (Lon), PhD(Newcastle) Ms.Chamalika Sujeevani - BSc (Human Biology) Associate Prof.Radaev Alexandr Mikchailovich- MD, PhD(Rus)

12	Normal Physiology	Prof.Anura weerasingha -MBBS,DCH, MD, MRCP, FRCP, PhD Dr.Nuwan De Zoysa - MD Dr.Lalindra Sanjaya Kathriarachchi MD (Hon) Prof.Muhina Irina Vasilievna - MD,Phd (Rus)
13	Biological Chemistry	Prof.Jayantha Welihinda BSc (Hon),PhD, MICHEM.C, C.CHEM, MI BIO Prof.Hemantha Peiris - BVSc(Hons),Mphil,PhD Dr.A.A.P.Keerthi- Grad 1, Chem.C, PhD Mr.N.D.Amal Wageesha-BSc (Hon),Mphil Ms.T.Kaleichelvi - BSc (Hum Bio),MSc (Food Science & Tech) Associate Prof. Irina Mikhailova Zhdanovich - MD, PhD
14	Nursing Care of Patients in therapy	Dr.Nandalal Gunarathna - MBBS, MS, FALS (UK) Prof.Yuri Markevich Zimentovich - MD,PhD
Paraclinical Science		
15	Microbiology, Virology, Immunology	Prof.Nelum De Silva- MBBS(Patna), MD(Col) Ms.J.Lohitharajah -BSc (Human Biology)(Hon) Ms.Nirosha J.Pathirana - BSc Biological Science & MSc Ms.Shivani Perera - BSc.Biological with Biomedical Sciences (Joint Honours) MSc.Molecular medicine with cancer Research Prof.Maya Zaslavskaya - MD, PhD (Rus)
16	Pathological Anatomy	Dr.Padmini Wijenayake- MBBS(Col),Diploma in Pathology,MD.Pathology Dr.Vindya Rajakaruna - MBBS(Col) Dr.DayakshiAbeyarathne -MBBS (Pera) Dr.Sumudu Seneviratne-MBBS (Pera)
17	Pathological Physiology	Dr.Padmini Wijenayake- MBBS(Col),Diploma in Pathology,MD.Pathology Dr.Vindya Rajakaruna - MBBS(Col) Dr.DayakshiAbeyarathne -MBBS (Pera) Dr.Sumudu Seneviratne-MBBS (Pera)
18	Pharmacology	Dr.S.A.Jayarathna- MBBS(Pera), DFM, Mphil (Pharma) Dr.Priyangika Lakmali - MBBS (Sri Lanka) Dr.Veena Gamage- MBBS(India) Prof.Valentina Dugina- MD,PhD (Rus)
19	Community Medicine	Dr.S. T. G.R.De Silva -MBBS, MSC, MD Dr.C.D.Gunaratna - MBBS, MD, MSc, DLSHTM(Lon) Dr. P.V.R. Kumarasiri – MBBS, MSc (C.M.), MD (C.M.) Dr.Yoshini Leelarathne- MBBS(Col)
20	Forensic Medicine	Professor Ravindra Fernando – MBBS, MD, FCGP, FRCP (Lond), FRCP (Glasgow), FRCF (Edin), FRCPath (UK), DMJ (Lond) Dr. Daminda Weerasinghe - MD
Others		
21	Physical Training	Mr.Sifu Prasanna Jayaweera - International Wu Shu Judge and Referee, Founder President and Instructor Sri Lanka Wushu Federation, Ministry of Sports

10. Clinical Training

1. Faculty Based
2. Hospital Based
3. Professorial Appointments

Hospital Based Training

- Clinical rotation - Homagama Base Hospital
Avisawella District Base Hospital
- Teaching staff - Consultants, Homagama Base Hospital
Consultants, Avissawella District Base Hospital
Faculty staff
- Teaching methods - Bed side teaching
- Ward classes
- Seminars

Faculty Based Training

- Teaching staff - Faculty staff
- Consultants at Homagama base hospital
- Consultants at Avissawella district base hospital
- Visiting Professors and Consultant
- Teaching methods - Lectures
- Lecture Demonstrations
- Problem Based Learning
- Seminars

Professorial Appointments

Professorial Appointments in a Teaching Hospital

11. Evaluation and Examination procedure

1. General

- 1.1. Formative assessments will be conducted periodically during the semester and would include weekly assessments and controls.
- 1.2. Summative assessments will be held at the end of the semester covering all topics of that semester.
- 1.3. At the end of the course the students sit for the final examination of that subject.
- 1.4. Assessments will be on individual subjects.
- 1.5. Pass mark will be 50%.
- 1.6. The degree is awarded on successful completion of the examinations in all subjects.

2. Assessments

2.1. Weekly assessments (WA)

These would be carried out after each lecture and small group activity. These would be of approximately 10-15 minutes duration during the small group classes. These could be oral, MCQ, SEQ/ /practical assessments. Marks will not be carried forward.

2.2. Control Assessments Co A

These are conducted after the completion of a particular section or area of study.

This would be a SEQ, MCQ, /spots./oral.

The student has to pass these assessments (2.1 and 2.2) before sitting for the end of semester (credit) examination .Marks will not be carried forward.

2.3. End of semester (Credit) examinations (CA)

These are held at the end of each semester and would cover the work done during that semester. **A percentage of marks from these examinations will be transferred to the end of course (final) examination.** Assessment will include SEQ/, MCQ/ structured /card based vivavoce/ spots / OSPE

The student will have 3 attempts at this examination

2.4. End of course (Final) examination

This is the final examination on that subject and covers work done during all semesters.

It would include SEQ/ MCQ/ structured /card based viva voce/ spots / OSPE The format would vary depending on the subject.

The student will have 3 attempts at this examination

3. Assessment tools

- Multiple choice MCQ True/ False,
- Structured essays (SEQ)
- Spots
- OSPE
- Practical assessment/ clinicals
- Viva voce / structured viva voce/ *Card based viva voce

***Card based Viva voce**

- Students pick up a card at random from about 50 cards prepared for the examination
- Each card has 3-4 questions.
- Students are given 45mins to one hour to prepare their answers.
- They could either write complete answers or write them in summary before they present themselves to the board of examiners for the viva voce.
- The viva a will be mainly based on the on the cards.
- Marks are allotted independently by the board of examiners.

4. End of course (final) examination

4.1. The student performance at the final examination will be graded as follows.

<50	D	2
50-59	C	3
60-69	B	4
70-79	A	5
> 80	A+	5+

4.2. To pass in a subject the student has to obtain a minimum of 50% in that subject at the end of course (final) examination.

4.3. To be eligible for a distinction the student should obtain a minimum of 70% in that subject at the first attempt.

4.4. The degree is awarded on successful completion of the final examinations in all subjects in the medical course.

4.5. There will be no bar exams at any level.

4.6. Award of honors will be at three levels – preclinical, paraclinical, clinical at the end of completion of examinations in all preclinical / paraclinical/ clinical subjects honors will be awarded on the aggregate of all subjects in that category as follows.

50 -59	3-	Pass
60-69	4-	2 nd Class
70-79	5-	2 nd Upper
80 and over	5+	1 st Class

4.6. On successful completion of the medical course the MBBS SAIMT degree will be awarded.

4.7. After completion of all academic year examinations at SAIMT the students are eligible to sit for the Russian government examinations (Surgery, Medicine, Gynecology & Obstetrics, Social Medicine, and Pediatrics). Successful candidates will awarded the MD degree from Nizhny Novgorod State Medical Academy, Russia.

5. Eligibility to sit for end of course (final) examination

5.1. To sit for the end of course (final) examination the student has to successfully complete all credit examinations in that subject.

- 5.2. To sit for the end of course (final) examinations the student has to successfully complete the credit examinations in all other subjects conducted during that semester as well.
- 5.3. In special circumstances with faculty approval the student may be permitted to sit the final exam without completing the credit examination in other subjects. However results will be withheld till he/she completes all credit examinations.
- 5.4. To sit for the credit examination the student has to successfully complete all weekly assessments and control assessments on that subject.
- 5.5. Attendance at lectures and small group classes / practicals should be at least 80% .
- 5.6. The dates of the examinations are fixed.
- 5.7. Those who fail to sit for the exam on the stipulated date without valid reasons will have to sit for the repeat examination and will not be eligible for honors.

6. The student credit book/record book will indicate

- 6.1. The completion of all credits for that semester certified by the head of department to permit student to sit the final examination.
- 6.2. The marks/grades obtained at the final examination of that subject certified by the chief examiner.

7. Other requirements

- 7.1. Student will have the maximum of 3 attempts at the credit and final examination.
- 7.2. Students who fail in more than two subjects in a semester will have to repeat the semester.
- 7.3. Students who fail to complete the credit examinations at the 3rd attempt will not be permitted to sit the final examination on that subject.
- 7.4. Under special circumstances, subject to approval by the Senate students who fail to complete the credit examinations at the 3rd attempt will be permitted to sit for the next available examination with next batch.
- 7.5. Under special circumstances subject to approval by the Senate, students who fail to complete the final examination at the 3rd attempt will be permitted to sit for the next available examination.
- 7.6. **Students will not be permitted to commence their clinical appointments unless they have passed their final examinations in Anatomy, Histology and Physiology.**
- 7.7. Students should have completed all preclinical exams successfully to sit for the paraclinical examinations.
- 7.8. Students should have completed all paraclinical exams successfully to sit for the clinical examinations.
- 7.9. Students should successfully complete each para-clinical/clinical cycle (rotation) before commencing their next cycle (rotation).
- 7.10. Under special circumstances 7.9 can be reconsidered.
- 7.11. Irrespective of the examinations a student can hold a studentship for a maximum period of 10 years from the date of first registration.

12. Administration

Council:

The Council shall work in concurrence with the Policy directives of the Board of Directors, subject to which the Council shall be the Administrative Authority and the authority to approve Academic decisions on the recommendation of the Senate.

Senate:

The Senate is the authority on Academic matters. The Senate shall on the recommendation of Faculty Board have control and give general direction for instruction, education, research and examinations at SAIMT.

Faculty Board:

The Faculty Board shall recommend to the Senate on Academic matters. The membership of the Faculty consists of the Dean as the Chairman and all academic staff of the Faculty. In addition three external members not being members of the staff of SAIMT shall be elected by the Faculty Board from among persons of eminence in areas of study relevant to the Faculty. Two students elected by the students of the faculty from among their number will be excluded from the proceedings of any meeting of the Board relating to Examinations and connected matters. The Faculty Board shall appoint members from its membership for the following;

Curriculum Development Committee:

This committee shall recommend to the Faculty Board the development of curriculum for the degrees to be offered by SAIMT. The Professor of the Department shall Chair the committee and Senior Academic staff shall contribute to the development, amendment/ revision of curriculum for the recommendation of the Faculty Board and the approval of the Senate.

Ethical Review Committee:

This committee shall recommend to the Faculty Board on the areas of research to be conducted by the Academic staff and students. Synopsis together with the research methodology should be submitted to the Ethical review Committee before commencement of the research. The Dean of the Faculty shall chair the meeting and Professors/ Senior Lecturers shall attend the committee meeting.

Examination Board:

All Academic staff involved in Examinations shall hold a meeting for perusal of all examinations matters before releasing of results. Examination matters shall be exercised as stipulated in the By-Laws. The Registrar shall be the custodian of Examination records and shall be the Secretary to the Board of Examinations. Examination results will be approved by the Senate on the recommendation of the Faculty Board.

Procurement Committee:

Each Faculty shall have a Procurement Committee headed by the Dean of the faculty. The Professors of each Department shall advise the Procurement Committee on the classrooms, laboratories, equipment, chemicals and other materials required for teaching. He/ She shall also advise the Procurement Committee on the specification of such purchases and standards required for the setting up of classrooms and laboratories. Purchases shall be made on the recommendation of the Procurement Committee as stipulated in the Procedure for Procurement.

Admission Panel:

Each Faculty shall have an admission Panel of Five Members consisting of the Dean of the Faculty as Chairman and Professors/ Senior lecturers. The Registrar / Assistant Registrar shall officiate as the Secretary to the Panel. Admission of students shall be as stipulated in the admission criteria for each Faculty. The Registrar shall be entrusted with the task of ensuring the authenticity of documents submitted for admission by students.

Staff Recruitment Committee:

Each faculty shall have a Staff recruitment Committee of five members consisting of the Dean of the Faculty as Chairman and professor/ Senior lecturers, Human Resource Manager and the Registrar. Recruitment shall be made on request made by the Head of Department after justifying the need for such recruitment. The staff recruitment committee shall adhere to the recruitment criteria stipulated for each faculty. The Committee shall stipulate the job description for the post. Recruitment shall be made according to the stipulated procedure and recommendation forwarded to the Council for approval. The letter of appointment shall be under the signature of the Vice Chancellor after the approval of the council is obtained.

Student Disciplinary Committee:

The Student Disciplinary Committee will be chaired by the Proctor and shall consist of the Vice Proctor and Marshals. All Student Disciplinary matters will come under the committee and will be conducted according to the rules and regulations stipulated in the Code of Conduct and student dress code. Student matters pertaining to misconduct or examination offences shall be dealt by the Student Disciplinary Committee. The Registrar shall officiate as the secretary to the Committee and any documentation pertaining to such matters shall be under the custody of the Registrar. The decisions of the Students Disciplinary Committee will be submitted to the Council for the Final decision. All Final decisions pertaining to Student Discipline shall be under the signature of the Vice Chancellor.

13. List of Academic Staff

Permanent Academic Staff

Professor Malkanthi Chandrasekara - DDS (Cey), Primary FDSRCS (Lon), PhD (Newcastle)

Professor Shanti Goonewardene - MMBS (Cey), PhD (Cantab)

Professor Shriyani Ekanayake - MBBS, PhD (Glas) – PARASITOLOGY

Professor Preethi Randeniya - BSc, MSc, PhD, FIBio (SL) – ECOLOGY

Professor H.G.Nandadasa – BSc, PhD – GENETICS

Professor Jayantha Welihinda - BSc (Hon), PhD, MICHEM.C, C.CHEM, MI BIO

Professor Anura Weerasingha - MBBS, DCH, MD, MRCP, FRCP, PhD

Professor Sirimevan Widyasekara - BSc (Col), PhD (Uppsala)

Professor Hemantha Peiris – BVSc (Hons), MPhil, PhD

Professor Nelum De Silva – MBBS (Patna), MD (Col)

Professor Ravindra Fernando – MBBS, MD, FCGP, FRCP (Lond), FRCP (Glasgow), FRCF (Edin), FRCPath (UK), DMJ (Lond)

Mr. Sifu Prasanna Jayaweera – Founder President and Instructor Sri Lanka Wushu Federation, Ministry of Sports (Senior Lecturer)

Dr. S. A. Jayaratna – MBBS (Pera), DFM, MPhil (Pharma) (Senior Lecturer)

Dr. Nandalal Gunarathna - MBBS, MS, FALS (UK) (Senior Lecturer)

Dr. P.V.R. Kumarasiri – MBBS, MSc (C.M.), MD (C.M.) (Senior Lecturer)

Dr. A. A. P. Keerthi - Grad I.Chem.C, PhD (Senior Lecturer)

Dr. M.S.P.Wijenayake – MBBS, Dip. in Pathology, MD in Histopathology (Senior Lecturer)

Dr. Malathie Priyangika Dissanayake – BA, MA, PhD (Senior Lecturer)

Mr. N. D. Amal Wageesha - BSc (Hon), MPhil (Senior Lecturer)

Ms. T. Kaleichelvi - BSc (Hum Bio), MSc(Food Science & Tech) (Senior Lecturer)

Dr. Wulakshi Wijekoon - MD, DAc, PhD (Senior Lecturer)

Dr. Priyanka Wijekoon - MD, MSc (Senior Lecturer)

Dr. Kanchana Subasinghe – MD

Dr. Sajani Samarasekara – MBBS

Dr. Duran Ranawana – MD

Dr. Nuwan De Zoysa - MD

Dr. Ushani M. Jayawardena – MD

Dr. Nadeeka De Silva – MD

Dr. Sumedha Ganagani – MD

Dr. Kushan De Zoysa – MD

Dr. Malitha Kannangara - MD

Dr. Lalindra Sanjaya – MD, PhD

Dr. Veena Gamage – MBBS

Dr. Priyangika Lakmali – MBBS

Dr. Vindya Rajakaruna – MBBS

Dr. Dayakshi Abeyaratne – MBBS
Dr. Sumudu Seneviratne – MBBS
Dr. Yoshini Lilaratne – MBBS
Dr. Daminda Weerasinghe - MD
Ms. Chamalika Sujeewani - BSc (Human Biology)
Ms. Anushika Herath – BSc. Special in Applied Biology (Hon)
Ms. Eranga Karunaratne - BSc (Hon)
Ms. Nadeesha Prabathinie – BSc (Hon)
Ms. Niroscha J. Pathirana – B.Sc Biological Science & M.Sc
Ms. J. Lohitharajah – B.Sc. Human Biology (Hon)
Ms. H.M.Kasuni Akalankan – B.Sc (Hon)
Ms. Shivani Perera – BSc. (Joint Honours), MSc.

Visiting academic staff

Professor Irina Gennadievna Stelnikova - MD, PhD (Rus)
Professor Monich Victor Anatolievich - MD, PhD (Rus)
Professor Izutkin Dmitry Anatolyevich - MD, PhD (Rus)
Professor Yuri Markevich Zigmentovich – MD, PhD
Professor Olga Alexandrovna - MD, PhD (Rus)
Professor Muhina Irina Vasilievna - MD, PhD (Rus)
Professor Zhirkova Olga Gennadievna - MD, PhD (Rus)
Professor Izutkin Dmitry Anatolyevich- MD, PhD (Rus)
Professor Zagoskin Palpalovich- MD, PhD (Rus)
Associate professor Radaev Alexandr Mikchailovich - MD, PhD (Rus)
Associate professor Elena Mikhailovna Smirnova - MD, PhD (Rus)
Associate professor Irina Mikhailovna Zhdanovich - MD, PhD (Rus)
Associate professor Radaev Alexandr Mikchailovich - MD, PhD (Rus)
Associate professor Latsples Peter - MD, PhD (Rus)
Associate professor Irina Mikhailovna Zhdanovich - MD, PhD (Rus)
Mrs. Matalova Svetlana Valerievna - (Rus) (Senior Lecturer)

14. Obligatory For Students

Students should always wear the white coat both in classes and lectures. (Except Russian language)

Students should always wear their student ID.

Students should be careful in handling laboratory equipments, and anatomy specimens. Students will be fined for any damage.

Dress code: As medical students following a professional course it is necessary that you should be modestly attired in class. White coat must be worn during classes (except Russian). For females skirts and blouses/shirts are recommended. Strapped blouses, T-shirts, trousers, slippers etc. are not allowed. For males trousers and shirt are recommended. Denim jeans, T-shirts & Slippers should not be worn.

The students should elect a group leader for each group and batch on yearly rotation.

Group leaders & Batch leaders should maintain standards of student behavior.

All the students must respect the academic staff & non academic staff decisions.

15. ID Card & Student Card

All students registered at Nizhny Novgorod State Medical Academy Sri Lankan Campus will be issued Identity Card & student card with student number. This will be used for all official purposes with this institute. Student ID will be required to access the library facility.

16. Record Book

Record book is issued to each student. Attendance at credit examinations and end of course examinations will be recorded and certified.